

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 18394  
Application ID: 10065254  
Title of Invention: ENCAPSULATION OF ELECTRONIC  
DEVICES WITH SHAPED SPACERS  
First Named Inventor: Ewald Guenther  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-09-30  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 2002P12562US  
Digital Certificate Holder: cn=Dexter Kam Chin, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: OF2kU4ul7aMq14CtcEVZ2A==  
Total Fees Authorized: \$1216.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 502388  
Deposit Account Name: Dexter Chin





# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility  
Patent Filing

Attorney Docket  
Number:

2002P12562US

## ENCAPSULATION OF ELECTRONIC DEVICES WITH SHAPED SPACERS

First Named Inventor: Dr. Ewald Guenther

### SUBMITTED BY

Name:	Mr. Dexter Kam Chin
Registration Number:	38842
Electronic Signature Mark: DKC	Date Signed: 20020930

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### Attached Files:

patent-assignments	02P12562USasn.xml
fee-transmittal	02P12562USfee.xml
bibd-transmittal	02P12562USapds.xml
specification	02P12562US.xml

us-information-disclosure-statement

02P12562USids.xml



# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1216**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 502388



Deposit Account Name: SIEMENS INTELL PROPERTY TECHNOLOGY  
CONSULTING P/L

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Dexter Chin  
Electronic Signature Mark: DKC  
Date Signed: 20020930

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 42	103	\$ 18	22	\$ 396

Independent Claims: 3	102	\$ 84	0	\$ 0
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Subtotal For Extra Claims Fees: \$ 396

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 80